

Expanded HIV Emphasis in TB Clinics Project

A new partnership with the AIDS Bureau

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CDC Grant - Expanded and Integrated Human Immunodeficiency Virus (HIV) Testing for Populations Disproportionately Affected by HIV, Primarily African Americans

- ❑ 26 US jurisdictions received CDC grant money – including MA HIV/AIDS Bureau (HAB)
- ❑ CDC-funded grant designed to address the needs of at-risk black residents,
- ❑ Increase the number of black residents getting tested for HIV,
- ❑ Identify new cases of HIV within this high-risk population,
- ❑ Connect newly diagnosed persons to care and prevention services



Why this at-risk population?

United States HIV/AIDS Data*

- ❑ Blacks make up ~13% of population but represent 51% of HIV/AIDS diagnoses
- ❑ Diagnosis rates among blacks are higher than those for all other racial/ethnic populations combined
- ❑ Diagnosis rates are highest among blacks in all transmission categories

*Racial/ethnic disparities in diagnoses of HIV/AIDS - 33 states, 2001-2004: MMWR Feb. 10, 2006



Why this at-risk population?

Massachusetts HIV/AIDS Data

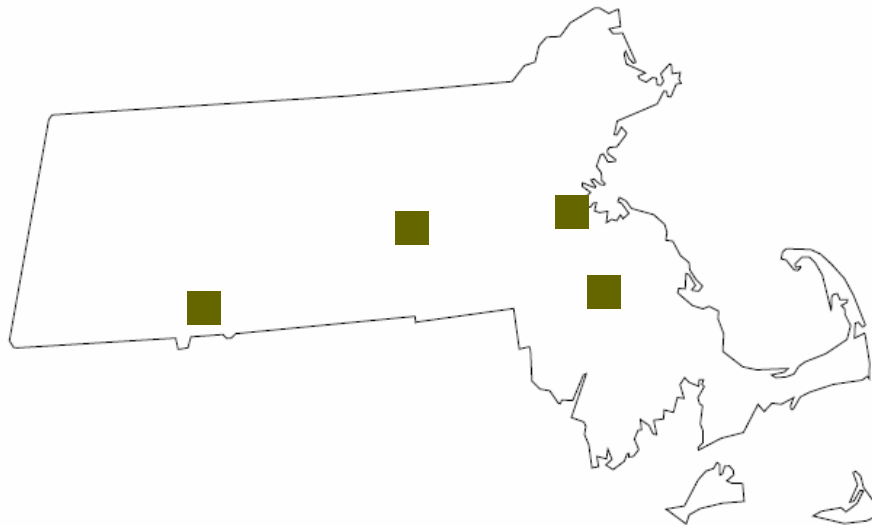
- ❑ Black non-Hispanics make up 5.5% of MA population, but 28% of all persons with an HIV/AIDS diagnosis
(per AIDS Bureau - November 1, 2007)
- ❑ In 2006, 34% of the new HIV diagnoses were among black non-Hispanics – a 29% increase from 1999
- ❑ Blacks non-Hispanics make up 58% of MA TB/AIDS cases
(per TB and AIDS registry match 1982 - 2006)



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HAB proposal: add/enhance routine HIV testing at 4 TB clinic sites

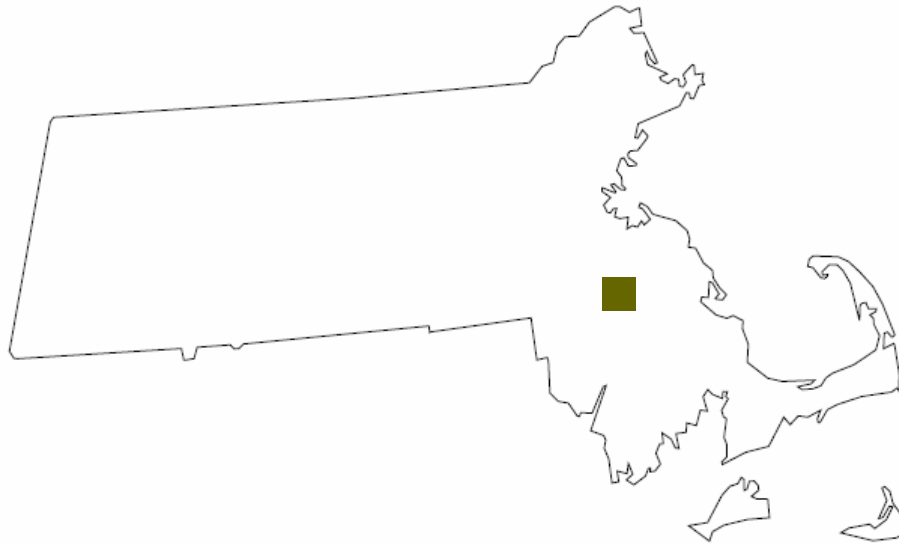
- ❑ Boston Medical Center, Boston
- ❑ Brockton Hospital, Brockton (Signature Healthcare)
- ❑ Baystate Medical Center, Springfield
- ❑ Family Health Center, Worcester



TB Clinic: Brockton Hospital

Brockton

- TB case rate (5 yr average): 8.3
- HIV/AIDS case rate: 391
- Black persons living with HIV/AIDS: 188



*as of 10/01/07 per HIV/AIDS Surveillance



Expanded HIV Emphasis in TB Clinics Project

Project initiatives:

- Target high-risk population (black non-Hispanic)
- Encourage HIV testing and referral in TB clinics
- Develop/strengthen linkages between CT sites and TB clinics
- Refer HIV-infected persons for treatment and prevention services



How will be meet our initiatives

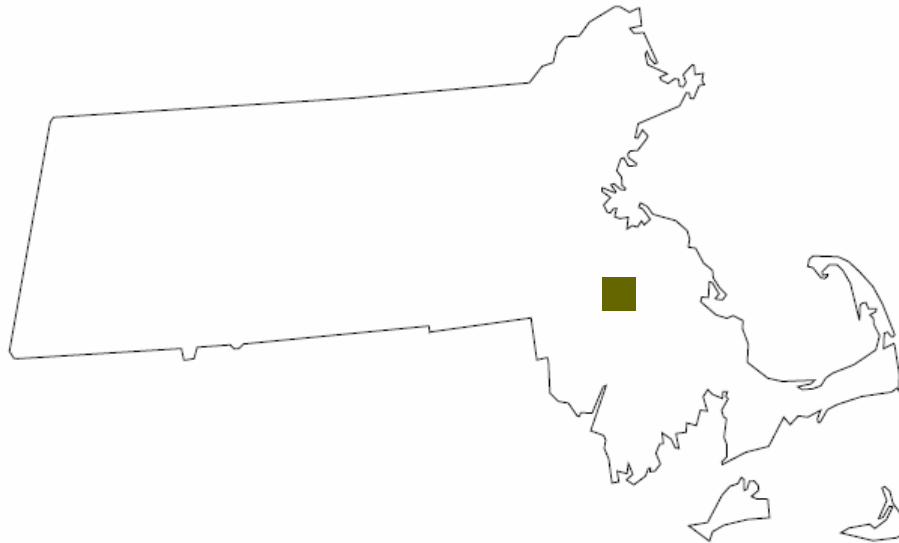
- ❑ CTR provider/counselor onsite at TB clinic (whenever possible)
- ❑ Provide pre- and post-test counseling
- ❑ Administer HIV test on site (whenever possible)
 - OMT or rapid testing
- ❑ Refer HIV + for treatment
- ❑ Maintain project database



Brockton/Signature Healthcare to date

Brockton start date May 6th

- ▣ Referred for HIV CTR: 12
- ▣ Agreed to test: 6
- ▣ Reasons not to test: wait time, translation



as of 05/28/08



In Progress

- ❑ Enroll selected TB clinics into the project
- ❑ Establish/strengthen linkages between the selected clinics and local HIV CT sites
- ❑ Develop testing/referral protocols specific to individual TB clinic
- ❑ Create targeted TB/HIV education
- ❑ Maintain a project database
- ❑ Wish list: expand/enhance HIV testing in all state-funded TB clinics



Questions?

